IN THE CLAIMS

Please amend the claims as follows:

1.   (Currently Amended) ~~An information management~~ A̲ system comprising:

    ~~a.   an implantable medical device adapted to sense and transmit patient health data;~~

    ~~b.   a patient management system adapted to store and analyze patient health data;~~

    ~~c.   a recognition module adapted to uniquely identify a person authorized to access patient health data; and~~

    [[d.]] a̲.̲   an information access portal ~~adapted~~ configured̲ to convey patient health data and other information to an authorized, uniquely identified person,̲ the̲ information̲ access̲ portal̲ comprising:̲

        an̲ interface̲ to̲ a̲ patient̲ management̲ system,̲ the̲ patient̲ management̲ system̲ configured̲ to̲ store̲ and̲ analyze̲ patient̲ health̲ data;̲ and̲

        an̲ interface̲ to̲ an̲ implantable̲ medical̲ device,̲ the̲ implanted̲ medical̲ device̲ configured̲ to̲ sense̲ and̲ transmit̲ patient̲ health̲ data̲ to̲ the̲ patient̲ management̲ system̲ and̲ comprising̲ a̲ proximity̲ recognition̲ system;̲ and̲

    b̲.̲   a̲ recognition̲ module,̲ separate̲ from̲ the̲ implantable̲ medical̲ device,̲ and̲ configured̲ to̲ detect̲ the̲ proximity̲ recognition̲ system̲ in̲ the̲ implantable̲ medical̲ device,̲ uniquely̲ identify̲ the̲ implantable̲ medical̲ device̲ using̲ the̲ proximity̲ recognition̲ system,̲ and̲ authorize̲ access̲ to̲ a̲ person̲ implanted̲ with̲ the̲ implantable̲ medical̲ device̲ to̲ the̲ information̲ access̲ portal.̲

2.   (Canceled)

3.   (Canceled)

4.   (Currently Amended) The ~~Advanced Patient Management~~ system of claim [[2]] 1̲,̲ wherein the patient̲ management̲ system is remote from the information access portal.

5.   (Original) The system of claim 1, wherein the recognition module comprises a fingerprint recognition system.

6.   (Original) The system of claim 1, wherein the recognition module comprises a security access card system.

7.   (Original) The system of claim 1, wherein the recognition module comprises a bar code scanning system.

8.   (Original) The system of claim 1, wherein the recognition module comprises a voice recognition system.

9.   (Original) The system of claim 1, wherein the recognition module comprises a facial-identification system.

10.   (Original) The system of claim 1, wherein the recognition module comprises a retinal scan recognition system.

11.   (Canceled)

12.   (Canceled)

13.   (Original) The system of claim 1, wherein the information access portal conveys information.

14.   (Currently Amended) The ~~conveyed information~~ system of claim 13, wherein the conveyed information is conveyed in a multi-media presentation.

15.   (Currently Amended) The ~~multi-media presentation~~ system of claim 14, wherein the multi-media presentation comprises audio, video and tactile presentations.

16.   (Original) The system of claim 1, wherein the information access portal conveys physiometric information.

17.   (Currently Amended) The ~~conveyed physiometric information~~ system of claim 16, wherein the physiometric information is conveyed in a multi-media presentation.

18.   (Currently Amended) The ~~multi-media presentation~~ system of claim 17, wherein the multi-media presentation comprises audio, video and tactile presentations.

19.   (Currently Amended) The ~~physiometric information~~ system of claim 16, wherein the physiometric information comprises static information.

20.   (Currently Amended) The ~~physiometric information~~ system of claim 16, wherein the physiometric information comprises trended information.

21.   (Original) The system of claim 1, wherein the information access portal conveys other information.

22.   (Currently Amended) The ~~conveyed other information~~ system of claim 21, wherein the other information is conveyed in a multi-media presentation.

23.   (Currently Amended) The ~~multi-media presentation~~ system of claim 22, wherein the multi-media presentation comprises audio, video and tactile presentations.

24.   (Currently Amended) The ~~conveyed other information~~ system of claim 21, wherein the person can configure the other information.

25.   (Currently Amended) The ~~conveyed other information~~ system of claim 21, wherein the ~~conveyed~~ other information comprises ~~reports of current events, stock prices, weather, sports,~~

~~economic and other information~~ at least one of: a current event report, a stock price, a weather report, a sports report, and an economic report.

26.   (Original) The system of claim 1, wherein the information access portal comprises a home interface system.

27.   (Currently Amended) The ~~home interface~~ system of claim 26, wherein the home interface system comprises a personal computing device.

28.   (Currently Amended) The ~~home interface~~ system of claim 26, wherein the home interface system comprises a portable personal computing device.

29.   (Original) The system of claim 1, wherein the information access portal comprises a kiosk.

30.   (Currently Amended) The system of claim 1, wherein the information access portal comprises ~~an ATM-like system~~ a publicly available terminal.

31.   (Currently Amended) The ~~access portal~~ system of claim 29, wherein the access portal is publicly available.

32.   (Canceled)

33.   (Currently Amended) ~~An information management~~ A system comprising:
       a.   ~~an implantable medical device adapted to sense and transmit patient health data~~
              ~~comprising a proximity recognition system;~~
       b.   ~~an Advanced Patient Management system adapted to store patient health data and~~
              ~~analyze patient health data using clinically derived algorithms in a manner~~
              ~~consistent with a standard of medical care;~~

c.   ~~a recognition module adapted to uniquely identify the medical device comprising~~

~~the proximity recognition system and authorize personal access to an information~~

~~portal; and~~

[[d.]] a.   a publicly accessible information access portal ~~adapted~~ configured to

convey patient health data and other information to an authorized, uniquely

identified person in a multi-media presentation, the publicly accessible

information access portal comprising:

an interface to a patient management system configured to store patient

health data and analyze patient health data using at least one clinically derived

procedure consistent with a standard of medical care; and

an interface to an implantable medical device configured to sense and

transmit patient health data comprising a proximity recognition system; and

b.   a recognition module configured to detect the proximity recognition system in the

implantable medical device, uniquely identify the implantable medical device

using the proximity recognition system, and authorize access to a person

implanted with the implantable medical device to the publicly accessible

information access portal.

34.   (Currently Amended) A method for ~~an information management system to convey~~

conveying information to a person comprising the steps of:

a.   ~~automatically identifying the person;~~ detecting, at an electronic recognition

module, a proximity recognition system in an implantable medical device

implanted in the person;

b.   granting the ~~automatically identified~~ person access to a publicly accessible

information access portal when the electronic recognition module positively

identifies the person as one with a right to access the publicly accessible

information access portal;

c.   conveying information in the form of physiometric data to the automatically

identified person through the information access portal; and

    d.   conveying other information to the automatically identified person through the information access portal.

35.   (Original) The method of claim 34, wherein the step of automatically identifying a person comprises the prior step of implanting an identifiable medical device within the person.

36.   (Currently Amended) The method of claim 34, ~~wherein the method comprises the~~ further comprising the step of allowing the automatically identified person to enter information into the access portal.

37.   (Original) The method of claim 34, wherein the step of automatically identifying a person comprises the further step of identifying the person using a fingerprint recognition system.

38.   (Original) The method of claim 34, wherein the step of automatically identifying a person comprises the further step of identifying the person using a security access card system.

39.   (Original) The method of claim 34, wherein the step of automatically identifying a person comprises the further step of identifying the person using a bar code scanning system.

40.   (Original) The method of claim 34, wherein the step of automatically identifying a person comprises the further step of identifying the person using a voice recognition system.

41.   (Original) The method of claim 34, wherein the step of automatically identifying a person comprises the further step of identifying the person using a facial-identification system.

42.   (Original) The method of claim 34, wherein the step of automatically identifying a person comprises the further step of identifying the person using a retinal scan recognition system.

AMENDMENT AND RESPONSE UNDER 37 C.F.R § 1.111
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43.   (Canceled)

44.   (Original) The method of claim 34, wherein the step of automatically identifying a person comprises the further step of identifying a patient.

45.   (Original) The method of claim 34, wherein the step of automatically identifying a person comprises the further step of identifying a clinician.

46.   (Original) The method of claim 34, wherein the step of automatically identifying a person comprises the further step of identifying a person authorized to access the access portal.

47.   (Original) The method of claim 34, wherein the step of conveying physiometric data comprises the further step of conveying static physiometric data.

48.   (Original) The method of claim 34, wherein the step of conveying physiometric data comprises the further step of conveying trended physiometric data.

49.   (Original) The method of claim 34, wherein the step of conveying physiometric data comprises the further step of conveying data in a multi-media format.

50.   (Original) The method of claim 34, wherein the step of conveying other information comprises the further step of conveying information in a multi-media format.

51.   (Currently Amended) The ~~conveyed multi-media format~~ method of claim 49, wherein the ~~conveyed format~~ step of conveying data comprises the further step of presenting audio, video and tactical presentations.

52.   (Currently Amended) The ~~conveyed multi-media format~~ method of claim 50, wherein the ~~conveyed format~~ step of conveying data comprises the further step of presenting audio, video and tactical presentations.

53.   (Currently Amended) The method of claim 34, wherein the step of conveying physiometric data comprises the further step of conveying data comprising cardiovascular data, electro-chemical data, blood chemistry data, temperature data, wedge pressure data, oxygen saturation data, weight data, subjective well-being data, blood pressure data, EKG data [[and]] or other physiological or psychological data.

54.   (Original) The method of claim 34, wherein the step of conveying physiometric data comprises the further step of comparing the physiometric data of the person to the physiometric data from a population of persons.

55.   (Canceled)

56.   (Currently Amended) The method of claim 54, ~~The step of comparing a person's physiometric data to the physiometric data from a population of persons of claim 55,~~ wherein the step of comparing the physiometric data of the person to the physiometric data from the population of persons further comprises comparing the physiometric data of the person to the physiometric data from a population of persons with a health profile similar to the person.

57.   (Currently Amended) The method of claim 54, ~~The step of comparing a person's physiometric data to the physiometric data from a population of persons of claim 55,~~ wherein the step of comparing the physiometric data of the person to the physiometric data from the population of persons further comprises comparing the physiometric data of the person to the physiometric data from a population of persons, [[said]] the population physiometric data being selected by the person.

58.   (Currently Amended) The method of claim 54, ~~The step of comparing a person's physiometric data to the physiometric data from a population of persons of claim 55,~~ wherein the step of comparing the physiometric data of the person to the physiometric data from the population of persons further comprises comparing the physiometric data of the person to the

physiometric data from a population of persons, [[said]] the population physiometric data being selected by a clinician.

59.   (Currently Amended) The method of claim 54, ~~The step of comparing a person's physiometric data to the physiometric data from a population of persons of claim 55,~~ wherein the step of comparing the physiometric data of the person to the physiometric data from the population of persons further comprises comparing the physiometric data of the person to the physiometric data from a population of persons, [[said]] the population physiometric data being selected by another person so authorized to compare and select [[said]] the data.

60.   (Original) The method of claim 34, wherein the step of conveying other data comprises the further step of conveying data comprising reports of current events, stock prices, weather, sports, economic and other information.

61.   (Canceled)